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PATENT

Received
JUL 05 2001
Technology Center 2100

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Received
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Andy Harjanto

Serial No.: 09/387,927

Group Art Unit: ²¹⁵¹~~2756~~

Filed: September 1, 1999

Examiner: not assigned

Microsoft Patent Dept.

For: DIRECTORY SERVICES INTERFACE EXTENSIONS

JUN 15 2001

BOX DSD

Commissioner of Patents & Trademarks
Washington, DC 20231

D PD ND By: _____

Sir:

**POWER OF ATTORNEY WITH REVOCATION
AND STATEMENT UNDER 37 CFR 3.73(b)**

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignees of the entire interest in the above-identified application, hereby appoints **STEVEN J. ROCCI**, Registration No. **30,489**, of the firm of **WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP**, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorney(s) for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and

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Trademark Office connected therewith. The authority granted herein shall remain in effect unless otherwise revoked in writing by the undersigned or otherwise terminated.

In addition, the assignee also appoints the following attorneys listed below of **MICROSOFT CORPORATION, One Microsoft Way, Redmond, Washington 98052** with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Katie E. Sako

Registration No. 32,628

Daniel D. Crouse

Registration No. 32,022

Send all future correspondence and address all telephone calls to:

**STEVEN J. ROCCI
WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100**

STATEMENT UNDER 37 C.F.R. §3.73(b)

MICROSOFT CORPORATION, a corporation of the **State of Washington**, certifies that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of:

☒ An assignment from the inventor(s) of the patent application/patent identified above.

☒ 1. The assignment was recorded in the Patent and Trademark Office at Reel

010294, Frame 0681.

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☐ 2. The assignment has not yet been recorded. A copy of the assignment is attached.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignees identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee, **MICROSOFT CORPORATION**.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Katie E. Sako
Name: KATIE E. SAKO
Title: Assistant Secretary
Corporation: MICROSOFT CORPORATION

Date: June 26, 2001



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 04, 2000

PTAS

LAW OFFICES OF MICHAEL DRYJA
MICHAEL A. DRYJA
704 228TH AVENUE NE
PMB 694
REDMOND, WA 98053



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RECORDATION DATE: 10/08/1999

REEL/FRAME: 010294/0681
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HARJANTO, ANDY

DOC DATE: 09/27/1999

ASSIGNEE:
MICROSOFT CORP.
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

SERIAL NUMBER: 09387927
PATENT NUMBER:

FILING DATE: 09/01/1999
ISSUE DATE:

MAYA BENNETT, EXAMINER
ASSIGNMENT DIVISION
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Conveying Party(ies)

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Name (line 1) Andy Harjanto

Name (line 2)

Execution Date
Month Day Year
9/27/1999

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Date Year

Receiving Party

() Mark if additional names of receiving parties attached

Name (line 1) Microsoft Corp.

Name (line 2)

Address (line 1) One Microsoft Way

Address (line 2)

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Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).
Patent Application Number(s)09/387,927

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was
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*To the best of my knowledge and belief, the foregoing information is true and correct and any
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indicated herein.*Michael A. Dryja

Name of Person Signing

Signature

Date

10/5/99

ASSIGNMENT

WHEREAS, I, the undersigned (hereinafter referred to as ASSIGNOR), am the sole inventor of an invention entitled Directory Services Interface Extensions as described and claimed in the specification forming part of an application for United States letters patent as filed on 9/1/1999, as assigned Serial No. 09/387,927;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

[Signature]
 Inventor's Signature
Andy Harjanto
 Inventor's Printed Name

Sep 27th, 99
 DATE

STATE OF)
) SS
 COUNTY OF)

On this 27th day of September, 1999, before me personally came the above named Andy Harjanto who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC [Signature]
 My Commission Expires: 9-12-02